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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/827,504	
	Filing Date	4/6/2001	
	First Named Inventor	Tree	RECEIVED
	Title	User Interfa	
	Group Art Unit	2152	OCT 1 8 2002
	Examiner Name		
	Attorney Docket Number	804y-032	Jechnology Center 2600

I hereby appoint:	
Practitioners at Customer Number OR Place Customer Number Bar Code Label here	
Practitioner(s) named below:	
Name Registration Number	
Richard H. Butt 40,932	
Harold T. Fujii 38,458	
Frederick J. Zustak 36,728 Ronald C. Card 44,587	
Milton M. Frazier 44,687	
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all	
Ronald C. Card 44,587 Milton M. Frazier 44,687 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transactell business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to:	Fr
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Address 5655 Silver Creek Valley Road	
Address #106	
City San Jose State CA Zip 95138	
Country US	
Telephone (408)223-9763 Fax (408) 223-9765	
i am the:	
Applicant/Inventor.	
Assignee of record of the entire interest. See 37 CFR 3.71.	
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).	
SIGNATURE of Applicant or Assignee of Record	
Name Harold T. Fujii	
Signature A Legu	
Date 9-18-02	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	
Total offorms are submitted.	

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AUTHORIZATION

I, Frank M. Lesher, on behalf of Sony Electronics Inc., having offices at 1 Sony Drive, Park Ridge, New Jersey 07656, do hereby authorize the following individuals to appoint domestic representation in the United States for purposes of perfecting patent assignment recordations in accordance with U.S. Patent Office Rules:

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Harold T. Fujii

OCT 1 8 2002

Frederick J. Zustak Technology Center 2600

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OCT 0 9 2002

Schnclogy Center or

I further hereby declare that as Executive Vice President, General Counsel, and Secretary for Sony Electronics Inc., I am authorized to grant this authorization. This authorization shall expire two years from the date below unless renewed in writing.

Executed on this 20th day of March, 2002

Frank M. Lesher

Executive Vice President, General Counsel & Secretary Sony Electronics Inc.

PTO/SB/96 (08-00)

OCT 0 7 2

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Applicant/Patent Owner: Sony Corporation	and Sony Flactro	nias The	
Application No./Patent No.: 09/827, 504	Filed/Issue Date: 4//	12001	
Entitled: User Interface for E-	M . J		
Sony Corporation , a Japa			
(Name of Assignee) (Type of A	assignee, e.g., corporation, partnership, univ	versity, government agency, etc.)	
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2. an assignee of less than the entire right, title an			
The extent (by, percentage) of its ownership into	erest is50_%	Technology Center 2600	
in the patent application/patent identified above by virt	ue of either:		
A. An assignment from the inventor(s) of the paten was recorded in the United States Patent and T which a copy thereof is attached.	rademark Office at Reel	bove. The assignment ,, Frame, or for	
OR (See	attacher)		
	•	REOD	,
B. [] A chain of title from the inventor(s), of the paten assignee as shown below:	t application/patent identified a	RECE/V	ED
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B. [] A chain of title from the inventor(s), of the paten assignee as shown below: 1. From: The document was recorded in the United Reel Reel O From:	States Patent and Trademark	Office at entering of the contract of the cont	72101
2. From:	To:		
The document was recorded in the United Reel, Frame	States Patent and Trademark	Office at	
3. From:	To:		
The document was recorded in the United Reel, Frame	States Patent and Trademark (Office at eof is attached.	
[] Additional documents in the chain of title a	re listed on a supplemental she	eet.	
[] Copies of assignments or other documents in the ch [NOTE: A separate copy (i.e., the original assignme must be submitted to Assignment Division in accord recorded in the records of the USPTO. See MPEP 3	ain of title are attached. nt document or a true copy of table ance with 37 CFR Part 3, if the	he original document)	
The undersigned (whose title is supplied below) is autho	rized to act on behalf of the as	signee.	
9/18/02	Harold T. Fuj		
/ Date	Typed or print		
	Signatu	ro	
	VP Chief IP Cou		

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Applica	STATEMENT I	UNDER 37 CFR 3.73(b)	
	ant/Patent Owner: <u>Sony Corporati</u>	on and Sony Elec	tronics, Inc.
Applica	ation No./Patent No.: 09/827, 504	filed/l esu e Date	: 4/6/2001
	: User Interface for E		
Son	<u>/ Electronics. Inc. ,a U</u>	.S. Corporation	
	(Name of Assignee) (Type	e of Assignee, e.g., corporation, partne	
states	that it is:		OCT 1 8 2002
1. 🗆 t	he assignee of the entire right, title, and inte	erest; or	Technology Center 2600
2. 🔀 a	an assignee of less than the entire right, title The extent (by, percentage) of its ownership	e and interest. interest is50%	16Cillingy ochlor 2000
in the p	atent application/patent identified above by	virtue of either:	
١	an assignment from the inventor(s) of the parties recorded in the United States Patent are which a copy thereof is attached.	atent application/patent iden nd Trademark Office at Reel atta ched	tified above. The assignment of the string o
OR		,	Technol
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Application Number	09 827, 504
Filing Date	46 2001
First Named Inventor	Tree
Group Art Unit	2152
Examiner Name	
Attorney Docket Number	Sour-03200

I hereby revoke all pr application:	evious powers of attorney or auth	REC	CEIVE	=D	
A Power of Atto	orney or Authorization of Agent is	submitted he	T 1 8 200 erewith.	12	OCTO
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I am the:					
Applicant/Invent	or.				
Assignee of rec	cord of the entire interest. See 37 r 37 CFR 3.73(b) is enclosed. (Fo	CFR 3.71. orm PTO/SB/	96)		
	SIGNATURE of Applicant or	Assignee of	Record	······································	
Name Ha	rold T. Fujii				
Signature	Son	-			
Date	09-18-02				
NOTE: Signatures of all the inv forms if more than one signature	rentors or assignees of record of the entire is required, see below*.	e interest or the	r representativ	re(s) are require	ed. Submit multiple
	ns are submitted.				
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LIMITED AUTHORIZATION

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OCT 1 8 2002

Technology Center 2600

Sony Electronics Inc., a Delaware Corporation, with offices at 1 Sony Drive, Park Ridge, New Jersey 07656, hereby appoint the following individuals as Authorized Representatives to execute documents on behalf of Sony Electronics Inc., for the sole purpose of correction of inventorship in the United States Patent Office and all patent offices for countries foreign to the Unites States of America:

Harold T. Fujii

Frederick J. Zustak

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OCT 0 9 2002

Technology Center 2100

This Limited Authorization shall be effective as of the date of execution and may be revoked in writing at any time and shall expire two years from the effective date if not extended in writing.

I hereby verify that I have been empowered by Sony Electronics Inc. to execute this Limited Authorization on behalf of Sony Electronics Inc.

Executed on this 20th day of March, 2002

Executive Vice President, General Counsel & Secretary

Sony Electronics Inc.



AUTHORIZATION

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Technology Center 2600

I, Reikichi Fujii, on behalf of Sony Corporation, having offices at 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo, Japan 141, hereby authorize the following individuals to appoint domestic representation in the United States for purposes of perfecting patent assignment recordations in accordance with U.S. Patent Office Rules:

Peter C. Toto Harold T. Fujii Frederick J. Zustak Frank M. Lesher OCT 0 9 2002
Technology Center 2100

I further hereby declare that as Senior General Manager of Intellectual Property Division of Sony Corporation, I am authorized to grant this authorization. This authorization shall expire two years from the date below unless renewed in writing.

Reikichi Fujii

Senior General Manager

Intellectual Property Division

Sony Corporation

October 4, 2001

Date

Attorney Docket No. SONI-5800 [50P4124]

ASSIGNMENT

WHEREAS, I, <u>John Tree</u> hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: <u>USER INTERFACE FOR AN E-MARKER</u> Application (Declaration/Qath) Execution Date: <u>03-20-01</u> Filing Date: <u>Application No.: New Application</u>

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa, 6-chome, Shinagawa-ku, Tokyo 141-0001, Japan and Sony Electronics Inc., a Delaware corporation with offices at 123 Tice Blvd., Woodcliff Lake, New Jersey 07675 (hereinafter referenced as ASSIGNEES) are desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he will, without charge to said Assignees, but at Assignees' expense, cooperate with Assignees in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignees lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignees, or Assignees' successors and assigns.

IN TESTIMONY WHERE below.	EOF, Assignor has hereunto signed his/her name to this assignment on the date indicated
Date: 10 March 10	John Tree
State of	V
County of	
On	before me,
	personally known to me or proved to me on the basis of satisfactory ose name(s) is/are subscribed to the within instrument and acknowledged to me that in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
SEAL .	Signature of Notary